

ANALYTICAL REPORT

Mr. Richard Tyler MILBANK MANUFACTURING INC 1400 E. Havens Street Kokomo, IN 56901-3188

03/31/2000

Job Number: 00.01379

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Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WEEKLY WASTEWATER ANALYSIS

Sample Number Sample Description WEEKLY - ZINC ONLY 261992

Taken

Date

Date Received

03/16/2000 03/20/2000

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.

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Date Received: 03/20/2000

Job Description: WEEKLY WASTEWATER ANALYSIS

Sample Number / Sample I.D.

Sample Date / Analyst & Reporting
Parameters Result Flaq Units Date Analyzed Method Limit

261992 WEEKLY - ZINC ONLY 03/16/2000

Zinc, ICP 0.040 mg/L crm / 03/30/2000 EPA 200.7 <0.020



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KEY TO ABBREVIATIONS

- Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c Sample resembles unknown Hydrocarbon.
- When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- dl Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- Indicates the reported concentration is estimated.
- f Indicates the sample concentration was quantitated using a fuel oil standard.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- m Indicates the sample concentration was quantitated using a mineral spirits standard.
- Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. All other Quality Control Indicators were in control.
- r Indicates the sample was received past recommended holding time.
- Indicates the sample concentration was quantitated using a stoddard solvent standard.
- u Indicates the sample was received improperly preserved and/or imporperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.

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Sample ID	Date 2000	Time	Comp (C) Grab (G)	Matrix	Lab Use										НСІ	NaOH	H,SO,	Other	None		REMARK	KS	
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3-16-00



Corporate Office: P.O. Box 419028, Kansas City, Missouri 64141-0028 • (816) 483-5314 • FAX: 483-6357

	METER	
TIME	READING	
7:30	357760	
8:00	357770	
8:30	357920	
9:00	358150	
9:30	358380	
10:00	358600	
10:30	358820	
11:00	359050	***************************************
11:30	359280	
12:00	359500	-
12:30	359730	
1:00	359950	
1:30	360/80	
2:00	360330	
2:30	360340	
3:00	360350	
3:30	360500	

Manufacturer of Meter Mounting Equipment Since 1927 Kansas City. MO • El Dorado. AR • Concordia. MO • Kokomo. IN • Reno. NV DAILY: EVERY DAY SYSTEM RUNS

IX WEEK: SEDAY OF WEEK COMPOSITE IS TAKEN (USUALLY THURSDAY)

1X MONTH: TO BE TAKEN FIRST WEEK COMPOSITE IS TAKEN FOR THAT MONTH SEMI-ANNUAL: TO BE TAKEN FIRST WEEK IN JUNE AND FIRST WEEK IN DECEMBER

PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: [1]

	Discharge Limit	ations		Monitoring Requirements						
	Regulated <u>Parameter</u>	Maximum for Any one Day mg/L	RESULT	DATE	Monitoring Frequency	Sample Type				
Cd	Cadmium[5]	.02			Semi-Annual	Composite[2]				
<u>Cr</u>	Total Chromium[5]	2.0			Semi-Annual	Composite[2]				
Cu	Copper[5]	0.60			Semi-Annual	Composite[2]				
Ca	Cyanide	0.50			Semi-Annual	Grab				
Pb	Lead[5]	0.10			Semi-Annual	Composite[2]				
Ni	Nickel[5]	0.80			Semi-Annual	Composite[2]				
,79	Silver[5]	0.24			Semi-Annual	Composite[2]				
Zn	Zinc[5]	1.25	.040	3-16-00	1 X Week	Composite[2]				
F06	Oil and Grease[6]	100			Semi-Annual	Grab				
OIL + GREASE HYDROCARBONS	>TPH[6]	(Monitor and report)			Semi-Annual	Grab				
	рН	6-10			Daily	Grab				
	CBOD [4]	(Monitor and report)			1 X Month	Composite[2]				
Nh3	Ammonia [4]	(Monitor and report)			1 X Month	Composite[2]				
	COD [4]	(Monitor and report)			1 X Month	Composite[2]				
	TSS [4]	(Monitor and report)			1 X Month	Composite[2]				
	Flow	N/A			Daily [3]					
*	тто	2.13			Semi-Annual	Grab				
	Phenol	0.50			Semi-Annual	Grab				
Mo	Molybdenum[5]	(Monitor and report)			1 X Month	Composite[2]				

SEND TTO CERTIFICATION STATEMENT IN LIEU OF MONITORING ALONG WITH 40 CFR CATEGORICAL STATEMENT. MUST BE SENT EVERY JUNE AND DECEMBER (SEMI-ANNUAL)